

Patent Attorney Docket No. 81328A



#111/B
B
10/10/03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of: Joseph J. Danko

Serial No: 09/579,620

Group Art Unit: 2877

Filed: May 25, 2000

Examiner: R. Rosenberger

For: PARTICLE DETECTION METHOD AND APPARATUS

Mail Stop Fee Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RECEIVED
JUN - 5 2003
TECHNOLOGY CENTER 2800

Dear Sir:

AMENDMENT

This communication is in response to an Office Action received on this application dated December 5, 2002. It is respectfully requested that the above-identified application be amended as follows:

IN THE SPECIFICATION:

Please rewrite the paragraph bridging pages 18 and 19 to read as follows:

B) Apparatus 92 includes a light source 93, a first imaging lens 94, a beamsplitter 95, a first camera 97, a second camera 99, a processor 101, an SLM controller 103, and a Fourier mask 105 comprising an electrically addressable SLM 107 arranged for operation in a reflective mode and a crossed polarizer 109. Apparatus 92 also includes a holder 15 for holding water 13. Holder 15 is mounted on a stage 17 which is movable